STATE OF CALIFORNIA

# STATE WATER RESOURCES CONTROL BOARD DIVISION OF WATER RIGHTS

#### ORDER

	UKDEK	
APPLICATION 27302	18861	LICENSE

## ORDER APPROVING A CHANGE IN PERMIT TERMS

#### WHEREAS:

- Decision 1594 was adopted by the State Water Resources Control Board on November 17, 1983.
- Order WR 84-2 Amending Decision 1594 was adopted by the State Water Resources Control Board on February 1, 1984.
- The Decision and the Order set forth changes to be made in permits containing Standard Water Right Permit Term 80.

### NOW, THEREFORE, IT IS ORDERED:

1. The following special term is added to the permit:

"This permit authorizes the use for hydroelectric power generation of water diverted under a permit or license issued pursuant to Application(s) 13130 and 13873. This permit does not authorize diversion of additional water to storage beyond the quantity which is diverted to storage under the permit or license issued on Application(s) 13130 and 13873."

2. Standard Water Right Permit Term 80 is deleted from the permit.

Standard Water Right Permit Term 80 is worded as one of the following:

"The State Water Resources Control Board reserves jurisdiction over this permit for the purpose of conforming the season of diversion to later findings of the Board on prior applications involving water in the Sacramento River Basin and Delta. Action by the Board will be taken only after notice to interested parties and opportunity for hearing."

or

"The State Water Resources Control Board reserves jurisdiction over this permit to change the season of diversion to conform to the results of a comprehensive analysis of the availability of unappropriated water in the [name of river basin or watershed]. Action to change the season of diversion will be taken only after notice to interested parties and opportunity for hearing."

WR 133 (2-83)

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3. Standard Water Right Permit Term 91 is deleted from the permit.

Standard Water Right Permit Term 91 reads as follows:

"No diversion is authorized by this permit when satisfaction of inbasin entitlements requires release of supplemental Project water by the Central Valley Project or the State Water Project.

- a. Inbasin entitlements are defined as rights to divert water from streams tributary to the Sacramento-San Joaquin Delta or the Delta for use within the respective basins of origin or the Legal Delta, unavoidable natural requirements for riparian habitat and conveyance losses, and flows required by the Board for maintenance of water quality and fish and wildlife. Export diversions and Project carriage water are specifically excluded from the definition of inbasin entitlements.
- b. Supplemental Project water is defined as water imported to the basin by the Projects, and water released from Project storage, which is in excess of export diversions, Project carriage water, and Project inbasin deliveries.

"The Board shall notify the permittee of curtailment of diversion under this term after it finds that supplemental Project water has been released or will be released. The Board will advise the permittee of the probability of imminent curtailment of diversion as far in advance as practicable based on anticipated requirements for supplemental Project water provided by the Project operators."

11 1984 JULY

Dated:

Raymond Walsh, Chief

Division of Water Rights

# STATE OF CALIFORNIA THE RESOURCES AGENCY STATE WATER RESOURCES CONTROL BOARD DIVISION OF WATER RIGHTS

## PERMIT FOR DIVERSION AND USE OF WATER

## PERMIT\_18861

	of Browns Valley I Valley, California 95						
. Annil 27 1092	D RIGHTS and to the limita	s been approved b	v the	State W	ater Re		
ermittee is hereby authoriz	ed to divert and use water as	follows:					
. Source:				ributary			
Dry Creek		Yuba Rive					
		Feather R	iver				
2. Location of point of diversion:		40-acre subdivi of public land s or projection th	urvey	Section	Town-ship	Range	Base and Merida
Virginia Ranch Dam S200 ft. and E550 ft. from NW corner of		NW4 of NW4		21	17N	6E	MD
Section 21						1	ł
50001011 21							
ounty of Yuba							
ounty of Yuba	4. Place of use:		Section	Town-ship	Range	Base and Meridan	Aor
ounty of Yuba  3. Purpose of use:	4. Place of use:		Section 21		Range 6E	and	Aor
ounty of Yuba				ship		and Meridan	Aor
ounty of Yuba  3. Purpose of use:				ship		and Meridan	Aor
ounty of Yuba  3. Purpose of use:	NW4 of NW4			ship		and Meridan	Aon
ounty of Yuba  3. Purpose of use:  Power	NW4 of NW4			ship		and Meridan	Acc
ounty of Yuba  3. Purpose of use:  Power	NW4 of NW4			ship		and Meridan	Ace
ounty of Yuba  3. Purpose of use:  Power	NW4 of NW4			ship		and Meridan	Aon

The place of use is shown on map filed with the State Water Resources Control Board.

Permit\_

5. The water appropriated shall be limited to the quantity which can be beneficially used and shall not exceed 160 cubic feet per second by direct diversion to be diverted from January 1 to December 31 of each year and 57,000 acre-feet per annum by storage to be collected from October 1 of each year to June 1 of the succeeding year.

This permit does not authorize collection of water to storage outside of the specified season to offset evaporation and seepage losses or for any other purpose.

6. The amount authorized for appropriation may be reduced in the license if investigation warrants.

- 7. Construction work shall be completed by December 1, 1986.
- 8. Complete application of the water to the authorized use shall be made by occord)
  December 1, 1993.
- 9. Progress reports shall be submitted promptly by permittee when requested (0000000) by the State Water Resources Control Board until license is issued.
- 10. Permittee shall allow representatives of the State Water Resources Control
  Board and other parties as may be authorized from time to time by said Board,
  reasonable access to project works to determine compliance with the terms of
  this permit.

11. Pursuant to California Water Code Sections 100 and 275, all rights and privileges under this permit and under any license issued pursuant thereto, including method of diversion, method of use, and quantity of water diverted, are subject to the continuing authority of the State Water Resources Control Board in accordance with law and in the interest of the public welfare to prevent waste, unreasonable use, unreasonable methods of use, or unreasonable method of diversion of said water.

The continuing authority of the Board may be exercised by imposing specific requirements over and above those contained in this permit with a view to minimizing waste of water and to meeting the reasonable water requirements of permittee without unreasonable draft on the source. Permittee may be required to implement such programs as (1) reusing or reclaiming the water allocated; (2) using water reclaimed by another entity instead of all or part of the water allocated; (3) restricting diversions so as to eliminate agricultural tailwater or to reduce return flow; (4) suppressing evaporation losses from water surfaces; (5) controlling phreatophytic growth; and (6) installing, maintaining, and operating efficient water measuring devices to assure compliance with the quantity limitations of this permit and to determine accurately water use as against reasonable water requirements for the authorized project. No action will be taken pursuant to this paragraph unless the Board determines, after notice to affected parties and opportunity for hearing, that such specific requirements are physically and financially feasible and are appropriate to the (0000012)particular situation.

12. The quantity of water diverted under this permit and under any license issued pursuant thereto is subject to modification by the State Water Resources Control Board if, after notice to the permittee and an opportunity for hearing, the Board finds that such modification is necessary to meet water quality objectives in water quality control plans which have been or hereafter may be established or modified pursuant to Division 7 of the Water Code. No action will be taken pursuant to this paragraph unless the Board finds that (1) adequate waste discharge requirements have been prescribed and are in effect with respect to all waste discharges which have any substantial effect upon water quality in the area involved, and (2) the water quality objectives cannot be achieved solely through the control of waste discharges.

- 13. Permittee shall maintain a minimum of seven (7) parts per million dissolved oxygen in the powerhouse outflow waters, as measured at any point across the stream 100 feet downstream from the powerhouse tailrace. After the power plant is completed and placed into operation, the dissolved oxygen will be monitored by permittee. If the value drops below seven (7) parts per million, the permittee shall make modifications to its facilities to achieve the (0400 500) required dissolved oxygen content within 90 days.
- 14. In accordance with Section 1601, 1603 and/or Section 6100 of the Fish and Game Code, no work shall be started on the diversion works and no water shall be diverted until permittee has entered into a stream or lake alteration agreement with the Department of Fish and Game and/or the Department has determined that measures to protect fishlife have been incorporated into the plans for construction of such diversion works. Construction, operation, and maintenance costs of any required facility are the responsibility of permittee.
- 15. Water diverted under this permit is for nonconsumptive uses and is to be released to Dry Creek and the District's distribution tunnel within the NW4 of NW4 of Section 21, T17N, R6E, MDB&M.
- 16. The total quantity of water diverted to storage under this permit, together with that diverted under permits issued pursuant to Applications 13130 and (0000114) 13873, shall not exceed 57,000 acre-feet per annum.
- 17. The total quantity diverted by direct diversion under this permit, together with that diverted under permit issued pursuant to Application 23757, shall not exceed 160 cubic feet per second.
- 18. All rights and privileges to appropriate water for power purposes under this permit and any subsequently issued license are subject to depletions resulting from future upstream appropriation for (a) domestic and (b) stockwatering uses within the watershed. Such rights and privileges may also be subject to future upstream appropriations for uses within the watershed other than domestic and stockwatering if and to the extent that the Board determines, pursuant to Water Code Sections 100 and 275, that the continued exercise of the appropriation for power purposes is unreasonable in light of such proposed uses. Any such determination shall be made only after notice to permittee or licensee of an application for any such future upstream appropriation and the opportunity to be heard; provided, that a hearing, if requested, may be consolidated with the hearing on such applications.
- 19. No water shall be used under this permit until all necessary federal, state and local approvals have been obtained, including compliance with any applicable Federal Energy Regulatory Commission requirements.
  - 20. The State Water Resources Control Board reserves jurisdiction over this permit to change the season of diversion to conform to the results of a comprehensive analysis of the availability of unappropriated water in the Sacramento River Basin Action to change the season of diversion will be taken only after notice to interested parties and opportunity for hearing.
  - 21. This permit is subject to prior rights. Permittee is put on notice that during some years water will not be available for diversion during portions or all of the season authorized herein. The annual variations in demands and hydrologic conditions in the Sacramento River Basin are such that in any year of water scarcity the season of diversion authorized herein may be reduced or completely eliminated on order of this Board made after notice to interested parties and opportunity for hearing.

- 22. No diversion is authorized by this permit when satisfaction of inbasin entitlements requires release of supplemental Project water by the Central Valley Project or the State Water Project.
  - A. Inbasin entitlements are defined as all rights to divert water from streams tributary to the Sacramento-San Joaquin Delta or the Delta for use within the respective basins of origin or the Legal Delta, unavoidable natural requirements for riparian habitat and conveyance losses, and flows required by the Board for maintenance of water quality and fish and wildlife. Export diversions and Project carriage water are specifically excluded from the definition of inbasin entitlements.
  - B. Supplemental Project water is defined as water imported to the basin by the projects, and water released from Project storage, which is in excess of export diversions, Project carriage water, and Project inbasin deliveries.

The Board shall notify the permittee of curtailment of diversion under this term after it finds that supplemental Project water has been released or will be released. The Board will advise the permittee of the probability of imminent curtailment of diversion as far in advance as practicable based on anticipated requirements for supplemental Project water provided by the Project operators.

### This permit is issued and permittee takes it subject to the following provisions of the Water Code:

Section 1390. A permit shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in conformity with this division (of the Water Code), but no longer.

Section 1391. Every permit shall include the enumeration of conditions therein which in substance shall include all of the provisions of this article and the statement that any appropriator of water to whom a permit is issued takes it subject to the conditions therein expressed.

Section 1392. Every permittee, if he accepts a permit, does so under the conditions precedent that no value whatsoever in excess of the actual amount paid to the State therefor shall at any time be assigned to or claimed for any permit granted or issued under the provisions of this division (of the Water Code), or for any rights granted or acquired under the provisions of this division (of the Water Code), in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any permittee or by the holder of any rights granted or acquired under the provisions of this division (of the Water Code) or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State, of the rights and property of any permittee, or the possessor of any rights granted, issued, or acquired under the provisions of this division (of the Water Code).

Dated: APRIL

APRIL 20 1983

STATE WATER RESOURCES CONTROL BOARD

Chief, Division of Water Rights